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Attorney Docket No. SIC-04-013

POWER OF ATTORNEY BY ASSIGNEE

Shimano, Inc. is the Assignee of the invention APPARATUS FOR PROVIDING ELECTRICAL	SIGNALS TO BICTCEL COUNTRY .
the specification of which is attached hereto or	
	With a line and transport

Assignee hereby appoints the following attorney to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

JAMES A. DELAND Reg. No. 31,242

Direct Correspondence to:

CUSTOMER NO. 29863 JAMES A. DELAND DELAND LAW OFFICE P.O. Box 69 Klamath River, CA 96050 (530) 465-2430

SHIMANO, INC.

Date: Dec. 1, 2004

Name: KOZO KITAGAWA

Title: Director, Patent and Trademark Department

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Attorney Docket No. SIC-04-013

CERTIFICATE UNDER 37 C.F.R. § 3,73(b)

Applicant: KOJI UNO	
Application No.: 10/711.560 F	iled: September 24, 2004
Entitled: APPARATUS FOR PROVIDING ELECTRICA	AL SIGNALS TO BICYCLE COMPONENTS
SHIMANO INC., a	JAPANESE CORPORATION
(Name of Assigner)	(Type of Assignor, e.g., corporation, parmetship, university, government agency, etc.)
certifies that it is:	
1. [X] the assignee of the entire right, title and interest; or	
2 [] An assignee of an undivided part interest	
in the patent application identified above by virtue of either:	
A. [X] An assignment from the inventor(s) of the patent app the Patent and Trademark Office at Reel, Fr	plication identified above. The assignment was recorded in ame(s), or for which a copy thereof is attached.
B. [] A chain of title from the inventor(s), of the patent ap below:	plication identified above, to the current assignee as shown
1. From:	То:
The document was recorded in the Patent and T Reel, Frame, or for which a copy	
2. From:	To:
The document was recorded in the Patent and T Reel, Frame, or for which a cop	Trademark Office at by thereof is attached.
[X] Copies of assignments in the chain of title are attack	ned.
[] Additional documents in the chain of title are attach	ed:
The undersigned (whose title is supplied below) is empower	ed to sign this certificate on behalf of the assignee.
Date Dec. 1, 2004	
Name : KOZO KITAGAWA	
Title Director, Patent and Trademark De	partment
Signature : Kangara	'9

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Attorney Docket No.			SIC-04-013		
ASSIGNM	ENT OF PATENT	APPLICATION	· ; .		
WHEREAS, KOJI UNO					
of 2-3-37-203 Saiwai Naniwa Os	aka. Osaka, Japan	1			
hereinafter referred to as "Assignor," below identified application for Unite	is the inventor of d States Letters Pa	the invention describatent:	ed and set form in the	16	
Title of the Invention: _APPARATU	IS FOR PROVIDI	NG ELECTRICAL S	SIGNALS TO		
Date of execution of Declaration:	November	29, 2004			
Filing date: September 24, 2004					
Serial No.: 10/711.560 ; and					
The state of the s		accept at 2.77 Oims	stoveho Sakai Osal	- 9	
WHEREAS, Shimano, Inc., a Japan Japan, hereinafter referred to as "A invention and application and in any	ssignee," is desire	ous of acquiring Ass	signor's interest in t	h	

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer to Assignee, and to Assignee's successors and assigns, all of Assignor's right title and interest in and to the invention and application, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by Assignee as fully and exclusively as it would have been held and enjoyed by Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention, and to vest title thereto in Assignee, or in Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.